



SEQUENCE LISTING

RECEIVED

APR 23 2001

TECH CENTER 1600/2900

<110> BIOTECON Diagnostics GmbH

<120> Nucleic Acid Molecule, Test Kit and Use

<130> US09/463209

<140> US 09/463,209

<141> 1998-07-21

<150> DE 197 31 292.6

<151> 1997-07-21

<160> 19

<170> PatentIn Ver. 2.1

<210> 1

<211> 171

<212> DNA

<213> Staphylococcus sp.

<400> 1

tttcccaact tcggttataa gatccctcaa agatgatgag gttaaataggt tcgaggtgga 60
agcatgggtga catgtggagc tgacgaatac taatcgatcg aagacttaat caaaaataat 120
gttttgcgaa gcaaaatcac ttttacttac tatctagttt tgaatgtata a 171

<210> 2

<211> 18

<212> DNA

<213> Staphylococcus sp.

<400> 2

gtggaagcat ggtgacat 18

<210> 3

<211> 23

<212> DNA

<213> Staphylococcus sp.

<400> 3

taagtaaaag tgattttgct tcg 23

<210> 4

<211> 20

<212> DNA

<213> Staphylococcus sp.

<400> 4

catttatcttt gattaagtct 20

<210> 5

<211> 20
<212> DNA
<213> Staphylococcus sp.

<400> 5
catttaaatt tgattaagtc

20

<210> 6
<211> 400
<212> DNA
<213> Staphylococcus sp.

<400> 6
tagtcaccag acatatgaat gtaatttata cattcaaac tagatagtaa gtaaaagtga 60
ttttgcttcg caaaaacattt attttgatta agtcttcgat cgattagtagt tcgtcagctc 120
cacatgtcac catgcttcca cctcgaacct attaacctca tcatctttga gggatcctat 180
aaccgaagtt gggaaatctc atcttgaggg gggcttcgat cttagatgct ttcagcactt 240
atcccgctcca cacatagcta cccagctatg ccgttggcag gacaactggt acaccagagg 300
tatgtccate ccggctcctct cgtactaagg acagctcctn tcaaatttcc tacnccang 360
acggataggg accgaactgt ttccacgagc gtncctgaacc 400

<210> 7
<211> 213
<212> DNA
<213> Staphylococcus sp.

C' cont.
<400> 7
tcgactacca tcgacgctaa ggagcttaac ttctgtgttc ggcatgggaa cagtgtgact 60
ccctgtctata gtcaccagac atatgaatgt aattatacat tccaaactag atagtaagta 120
aaagtgtatt gcttcgcca acatttattt tgattaagtc ttcatcgat tagtatctgt 180
cagctccaca tgtcaccatg ctccanctn gaa 213

<210> 8
<211> 184
<212> DNA
<213> Staphylococcus sp.

<400> 8
attcgtcagc tccacatgtc accatgcttc cacctcgaac ctattaacct catcatcttt 60
gagggatctt ataaccgaag ttgggaaatc tcatcttgag ggggggttat gctagatgct 120
tcagactatc ccgtccacac atgtaaccag natgcgtgga cgcattggaac agggatgtca 180
tccg 184

<210> 9
<211> 77
<212> DNA
<213> Staphylococcus sp.

<400> 9
ccggtgaaag atgatgaggt taataggttt gaggtggaag catggtgaca tgtggagcgt 60
gacgaatacg taattga 77

<210> 10
<211> 50
<212> DNA
<213> Staphylococcus sp.

<400> 10
cgaataactaa tcgatcggaag acttaaatcaa aataaatggt ttgcgacnaa 50

<210> 11
<211> 60
<212> DNA
<213> Staphylococcus sp.

<400> 11
aatcgtcgaa acttaaatcaa aataaatggt ttgcgacaaa tcacttttac ttactatcta 60

<210> 12
<211> 220
<212> DNA
<213> Staphylococcus sp.

<400> 12
gatccctcaa agatgatgag gttaaataggt tcgaggtgga agcatgggta catgtggagc 60
tgacgaatac taatcgatcg agggcttaac caaaataaat gttttgcan ncaagatcac 120
ttttacttac tatctagttt tgaatgtata atttacatc atatgtctgg tgactatagc 180
aaggagggtca cacctgttcc catgccgaac acagaagtta 220

c' ant.
<210> 13
<211> 171
<212> DNA
<213> Staphylococcus sp.

<400> 13
tttcccaact tcggttataa gatccctcaa agatgatgag gttaaataggt tcgaggtgga 60
agcatgggta catgtggagc tgacgaatac taatcgatcg aagacttaac caaaataaat 120
gttttgcgaa gcaaaatcac ttttacttac tatctagttt tgaatgtata a 171

<210> 14
<211> 79
<212> DNA
<213> Staphylococcus sp.

<400> 14
gatccctcaa agatgatgag gttaaataggt tcgaggtgga agcatgggta catgtggagc 60
tgacgaatac taatcgatc 79

<210> 15
<211> 79
<212> DNA
<213> Staphylococcus sp.

<400> 15

gatccctcaa agatgatgag gttaataggt tcgaggtgga agcatggtga catgtggagc 60
tgacgaatac taatcgatc 79

<210> 16
<211> 143
<212> DNA
<213> Staphylococcus sp.

<400> 16
tctaagcatg aagccccct caagatgaga ttcccaact tcggttataa gatccctcaa 60
agatgatgag gttaataggt tcgaggtgga agcatggtga catgtggagc tgacgaatac 120
taatcgatcg aagacttaac caa 143

<210> 17
<211> 150
<212> DNA
<213> Staphylococcus sp.

<400> 17
ttcccaact tcggttataa gatccctcaa agatgatgag gttaataggt tcgaggtgga 60
agcatggtga catgtggagc tgacgaatac taatcgatcg aagacttaac caaaataaat 120
gttttcgcaa gcaaaatcac ttttacttac 150

C'
ord.
<210> 18
<211> 240
<212> DNA
<213> Staphylococcus sp.

<400> 18
tctaagcatg aagccccct caagatgaga ttcccaact tcggttataa gatccctcaa 60
agatgatgag gttaataggt tcgaggtgga agcatggtga catgtggagc tgacgaatac 120
taatcgatcg agggcttaac caaaataaat gttttcgcaa gcaaaatcac ttttacttac 180
tatctagttt tgaatgtata aattacattc atatgtctgg tgactatagc aaggaggtca 240

<210> 19
<211> 171
<212> DNA
<213> Staphylococcus sp.

<400> 19
ttcccaact tcggttataa gatccctcaa agatgatgag gttaataggt tcgaggtgga 60
agcatggtga catgtggagc tgacgaatac taatcgatcg aagacttaac caaaataaat 120
gttttcgcaa gcaaaatcac ttttacttac tatctagttt tgaatgtata a 171

CORRELATION OF SEQ ID Nos TO FIGURES

Seq ID No 6 corresponds to Figure 1

Seq ID No 7 corresponds to Figure 2

Seq ID No 8 corresponds to Figure 3

Seq ID No 9 corresponds to Figure 4

Seq ID No 10 corresponds to Figure 5

Seq ID No 11 corresponds to Figure 6

Seq ID No 12 corresponds to Figure 7, lower strand

Seq ID No 13 corresponds to Figure 7, upper strand

Seq ID No 14 corresponds to Figure 8, lower strand

Seq ID No 15 corresponds to Figure 8, upper strand

Seq ID No 16 corresponds to Figure 9, lower strand

Seq ID No 17 corresponds to Figure 9, upper strand

Seq ID No 18 corresponds to Figure 10, lower strand

Seq ID No 19 corresponds to Figure 10, upper strand